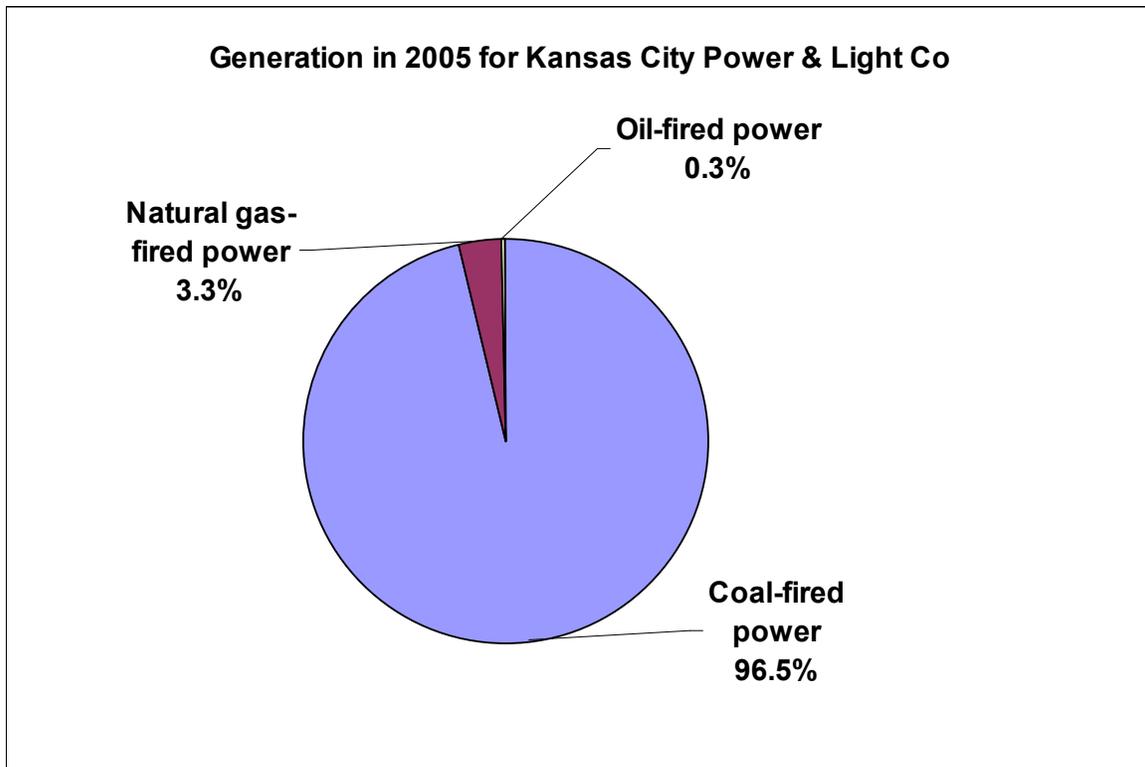




**Kansas City Power & Light Co  
Utility-Owned Electric Generation and Emissions**

	<b>Power Generated in 2005 (MWh)</b>	<b>Percent of Total</b>	
<b>Non-renewable sources</b>			
Coal-fired power	11,927,398.00	96.5%	
Natural gas-fired power	406,011.00	3.3%	
Oil-fired power	31,731.00	0.3%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
<b>Non-renewable total</b>	<b>12,365,140.00</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Renewable sources</b>			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
<b>Renewable total</b>	<b>0.00</b>	<b>0.0%</b>	<b>0.0%</b>
<b>Grand total all sources</b>	<b>12,365,140.00</b>		<b>100.0%</b>





**Kansas City Power & Light Co  
Emissions from Electricity Generated in 2005**

	<b>NO<sub>x</sub></b>	<b>SO<sub>2</sub></b>	<b>CO<sub>2</sub></b>	<b>CH<sub>4</sub></b>
<b>System emissions (tons) from electricity generated in 2005</b>	16,580.88	37,075.95	13,907,851.75	319,677.62
<b>Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year</b>	602.40	264.53	120,872.62	2,641.67

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

**Missouri Power plants owned and operated by Kansas City Power & Light Co in 2005**

<b>Plant</b>	<b>County</b>	<b>Capacity (MW)</b>	<b>Primary Fuel</b>	<b>Net Generation (MWh)</b>
Iatan	Platte	726.00	Coal	4,899,449.00
Hawthorn	Jackson	1,071.10	Coal	4,115,751.00
Montrose	Henry	564.00	Coal	3,342,902.00
Northeast	Jackson	486.00	Oil-fired	7,038.00